

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	375/346.ccls. and (detect\$5 with (zero adj1 crossing)) with (sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/04 15:40
S1	1853	(detect\$5 with (zero adj2 crossing)) same (sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/08 14:12
S2	1817	(detect\$5 with (zero adj1 crossing)) same (sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 12:10
S3	143	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/17 12:34
S4	379	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same (receiver or receive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/08 14:16
S5	374	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 14:45
S6	109	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same filter same (receiver or receive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/08 14:17
S7	1101	(detect\$5 with (zero adj1 crossing)) with (sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/04 15:39
S8	998	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) and (control\$4 with sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:22
S9	354	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same (control\$4 with sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 12:33
S10	168	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same (control\$4 near3 sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 14:46
S11	44	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same (control\$4 near3 sampl\$5) same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 12:34

S12	44	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same (control\$4 near3 sampl\$5) same filter and (zero adj1 crossing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 12:47
S13	386	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same filter and (zero adj1 crossing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 12:53
S14	2	("5208451").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/14 12:53
S15	186	((detect\$5 with (zero adj1 crossing)) with (sampl\$5)) same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:06
S16	2	("4623890").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/14 13:06
S17	1	"4388524".PN.	USPAT; USOCR	OR	OFF	2005/03/14 13:06
S18	1	"4263595".PN.	USPAT; USOCR	OR	OFF	2005/03/14 13:06
S19	1	"4151525".PN.	USPAT; USOCR	OR	OFF	2005/03/14 13:06
S20	1	"4106020".PN.	USPAT; USOCR	OR	OFF	2005/03/14 13:07
S21	1	"4069472".PN.	USPAT; USOCR	OR	OFF	2005/03/14 13:07
S22	1	"4044355".PN.	USPAT; USOCR	OR	OFF	2005/03/14 13:07
S23	102	(detect\$5 with (zero adj1 crossing) with (noise or interference)) same (sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:52
S24	30	(detect\$5 with (zero adj1 crossing)) same (sampl\$5) same ((bandapass or band adj1 pass) adj1 filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 14:38
S25	66	(zero adj1 crossing) same (sampl\$5) same ((bandapass or band adj1 pass) adj1 filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 14:38
S26	69	(zero adj1 crossing) same (sampl\$5) same (control\$4 near3 sampl\$5) same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 15:22

S27	2	("5576972").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/14 15:22
S28	451	((zero adj1 crossing) with filter) same sampl\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/16 16:45
S29	98	((zero adj1 crossing) near3 filter) same sampl\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/16 16:45
S30	1	"6356850".PN.	USPAT; USOCR	OR	OFF	2005/03/16 16:46
S31	1	"6263290".PN.	USPAT; USOCR	OR	OFF	2005/03/16 16:46
S32	1	"5293520".PN.	USPAT; USOCR	OR	OFF	2005/03/16 16:46
S33	2	("4623890").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/17 10:52
S34	2	("4864221").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/17 12:35
S36	2	S34 and zero adj1 crossing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/17 12:35
S37	2849	(sampl\$4 with (zero adj1 crossing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/18 18:32
S38	155	((sampl\$4 with (zero adj1 crossing)) with (noise or inteference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/18 18:33
S39	211	((sampl\$4 with (zero adj1 crossing)) with (noise or interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 17:11
S40	21	sampl\$4 with ((zero adj1 crossing) adj2 (noise or interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 12:06
S41	1549	((detect\$5 or determin\$4) with (zero adj1 crossing)) same (sampl\$5 with (zero adj1 crossing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 12:11

S42	1167	((detect\$5 or determin\$4) near3 (zero adj1 crossing)) same (sampl\$5 with (zero adj1 crossing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 12:11
S43	47	((detect\$5 or determin\$4) near3 (zero adj1 crossing)) with (noise or interference)) same (sampl\$5 near4 (zero adj1 crossing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 12:25
S44	2	("4623890").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/03 12:30
S45	2	("6160857").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/03 12:30
S46	7596	(sampl\$4) near2 (interference or noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 16:52
S47	4	(sampl\$4) near2 (non-desired)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 16:53
S48	630	(sampl\$4) near2 (unwanted)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 16:53
S49	44	((sampl\$4) near2 (unwanted) with frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 16:53
S50	11	((sampl\$4) near2 (unwanted) adj2 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 16:55
S51	23	(sampl\$4 same (inter-channel adj1 interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 16:55
S52	40	((sampl\$4 with (zero adj1 crossing)) with (distortion))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 17:01
S53	0	((sampl\$4 with (zero adj1 crossing)) with (non-desired))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 17:11

S54	6	((sampl\$4 with (zero adj1 crossing)) with (unwanted))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 17:11
S55	23	(sampl\$4 with (times or interval or instance or period) with (power or magnitude) with zero with (inteference or noise or distortion))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/04 10:40
S56	24	(sampl\$4 with (times or interval or instance or period) with (power or magnitude) with zero with (interference or noise or distortion))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/04 10:41